



Town of Los Gatos Local Roadway Safety Plan Existing Conditions

June 2021



Why is an LRSP Important?

- An LRSP provides a framework for organizing stakeholders to **identify, analyze, and prioritize** roadway safety improvements on local and rural roads.
- Implementing a Local Roadway Safety Plan will be **required** for agencies to apply for Caltrans Highway Safety Improvement Program (HSIP) Cycle 11 funds, to be released in Spring 2022.
- Employing a systemic analysis allows the Town to leverage a proactive safety approach that focuses on **evaluating an entire roadway network** using a defined set of criteria reliant upon context rather than raw number of crashes alone.
- This LRSP aspires toward **zero fatalities and severe injuries** with a Safe System approach, focusing on safe vehicles, speeds, road users, road design, and post-crash care.





What Is an LRSP?

■ LRSP components required by Caltrans
■ Potential enhancements



Strategic Planning
Vision Statement
and Goals



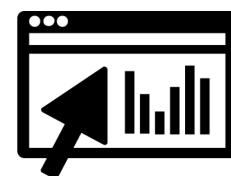
Partnerships
Develop internal
partnerships



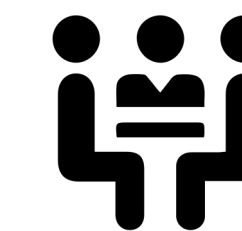
Public Outreach
Plan process includes public
outreach



Discussion of Existing
Efforts



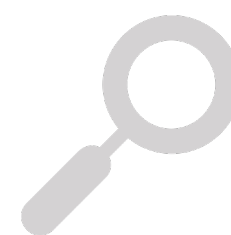
Systemic and Data-Driven
Analysis



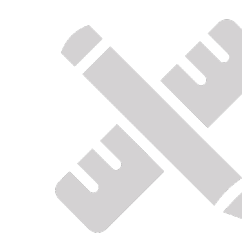
Strategies for Education,
Enforcement, and
Emergency Services



Strategies for
Evaluation and
Implementation



High-Injury Network
(HIN) Identification



Project Prioritization or
Location-Specific
Engineering
Recommendations

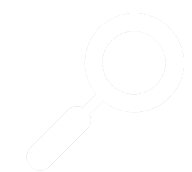


Los Gatos Vision Statement

“

The Town is fully committed to ending traffic-related deaths and injuries on Town streets. By taking a systemic safety approach, the Town will utilize targeted enforcement, improved street design, and public collaboration to achieve meaningful results in preventing traffic collisions.

”





Existing Efforts and Data: Los Gatos Plans



- **2020 Bicycle & Pedestrian Master Plan** was created to provide information on pedestrian and bicycle infrastructure projects. The 2020 update focuses on improving walking and bicycle safety and accessibility.
- **2020 General Plan** identifies concerns in transportation infrastructure and circulation and outlines goals and plans of actions to address these concerns.
- **2016 Traffic Around School Study** was implemented to help make walking and bicycling the preferred mode of travel to school.
- **Connect Los Gatos Community Engagement Plan** outlines resources that will be used to engage with the community to communicate about active transportation projects.
- **2020 Community Survey** was created to engage with the community and raise awareness of the Connect Los Gatos Plan.
- **2018 Student Travel Study** is a survey to better understand student's and parent's opinions of what improvements would be beneficial to the students who walk or bike to school.



Existing Efforts and Data: Police Department Input

- **Feedback on Key Collision Locations**

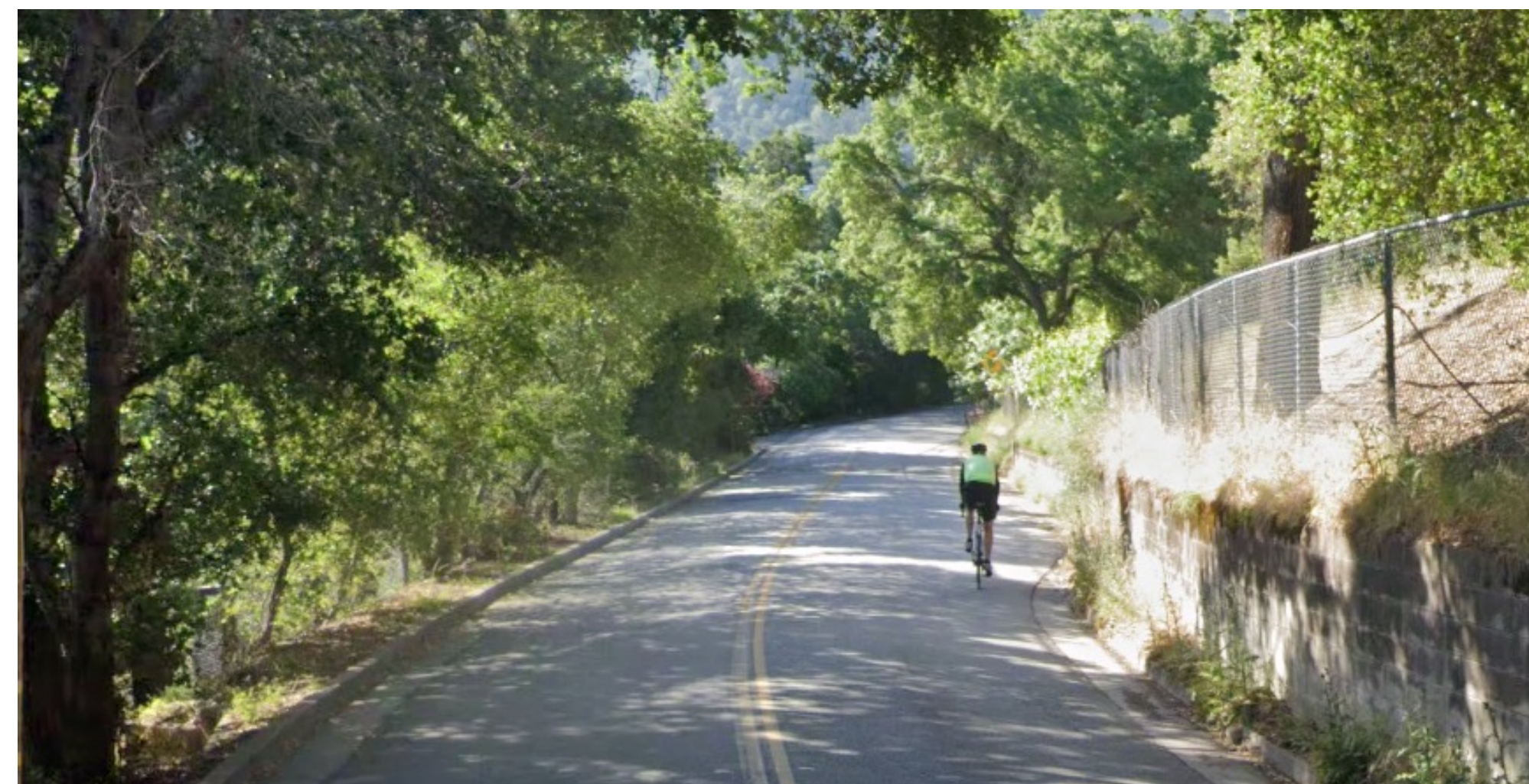
- Focused on major corridors, particularly Highway 9 (Los Gatos Saratoga Road) at busier cross streets
- Turns along Los Gatos Boulevard and Winchester Boulevard
- School crossing locations

- **Common Collision Factors**

- Left turns, speeding, ROW violations
- Distractions

- **Unreported Collision Occurrences**

- Bicyclist crashes not involving vehicles
- Crashes occurring in rural/mountain areas





Top Collision Locations

Key Collision Locations

- a. Los Gatos Saratoga Rd and Massol Ave/Montgomery St
- b. Los Gatos Saratoga Rd and University Ave
- c. Los Gatos Saratoga Rd and Los Gatos Blvd
- d. Los Gatos Saratoga Rd and Alberto Way
- e. Winchester Blvd and Lark Ave
- f. Los Gatos Blvd and Blossom Hill Rd
- g. Blossom Hill Rd and Cherry Blossom Lane

Key Collision Corridors

- Los Gatos Blvd: SR-85 to Simons Way
- Los Gatos Saratoga Rd: Montgomery St to Los Gatos Blvd
- Blossom Hill Rd: Roberts Rd to Hillbrook Dr
- Santa Cruz Ave: Blossom Hill Rd to Wood Rd
- University Ave: Vasona Oaks Dr to Lark Ave
- Lark Ave: Winchester Blvd to Los Gatos Blvd



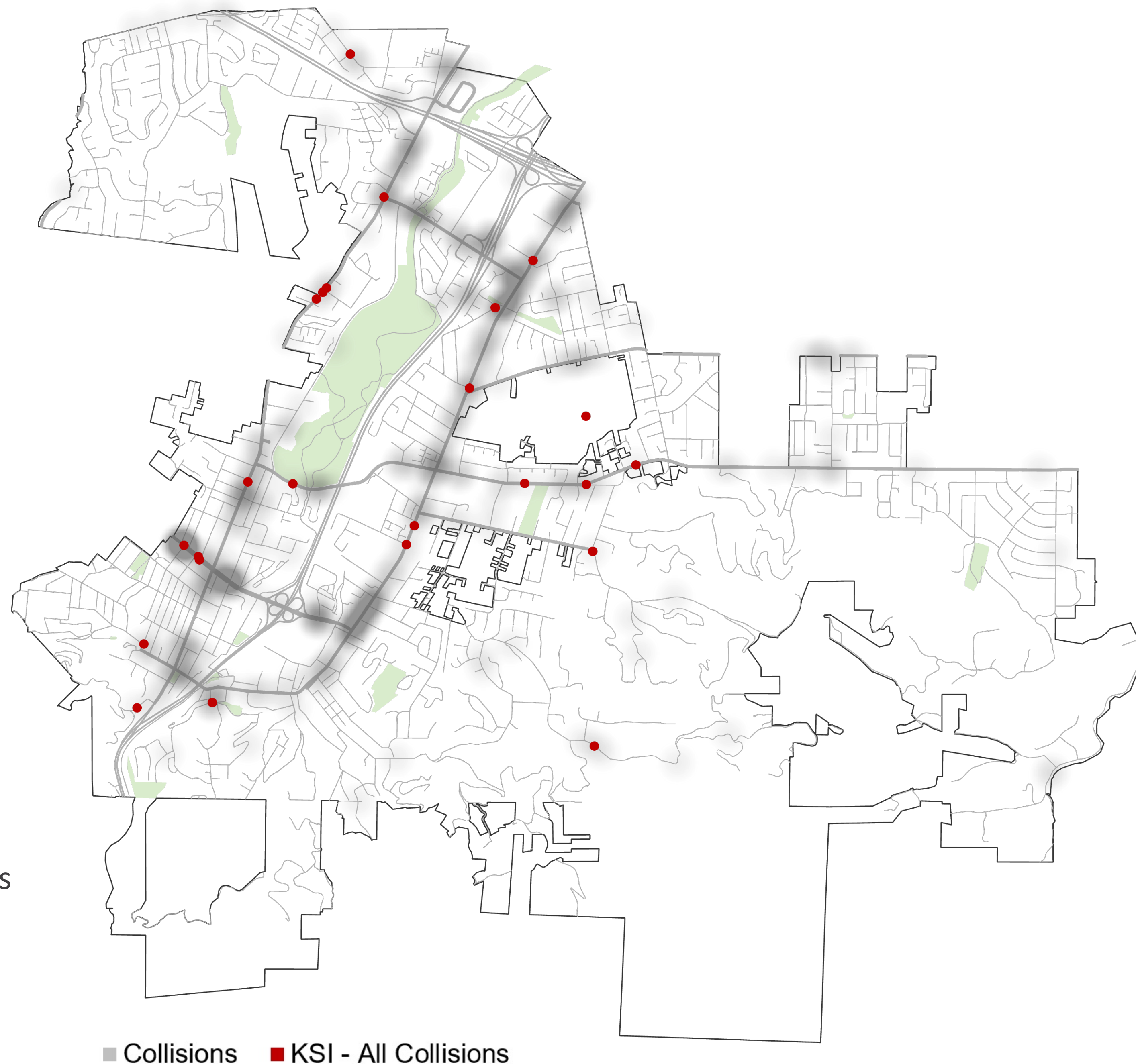


Injury Collisions Data Source

Analysis Period: 2015-2019

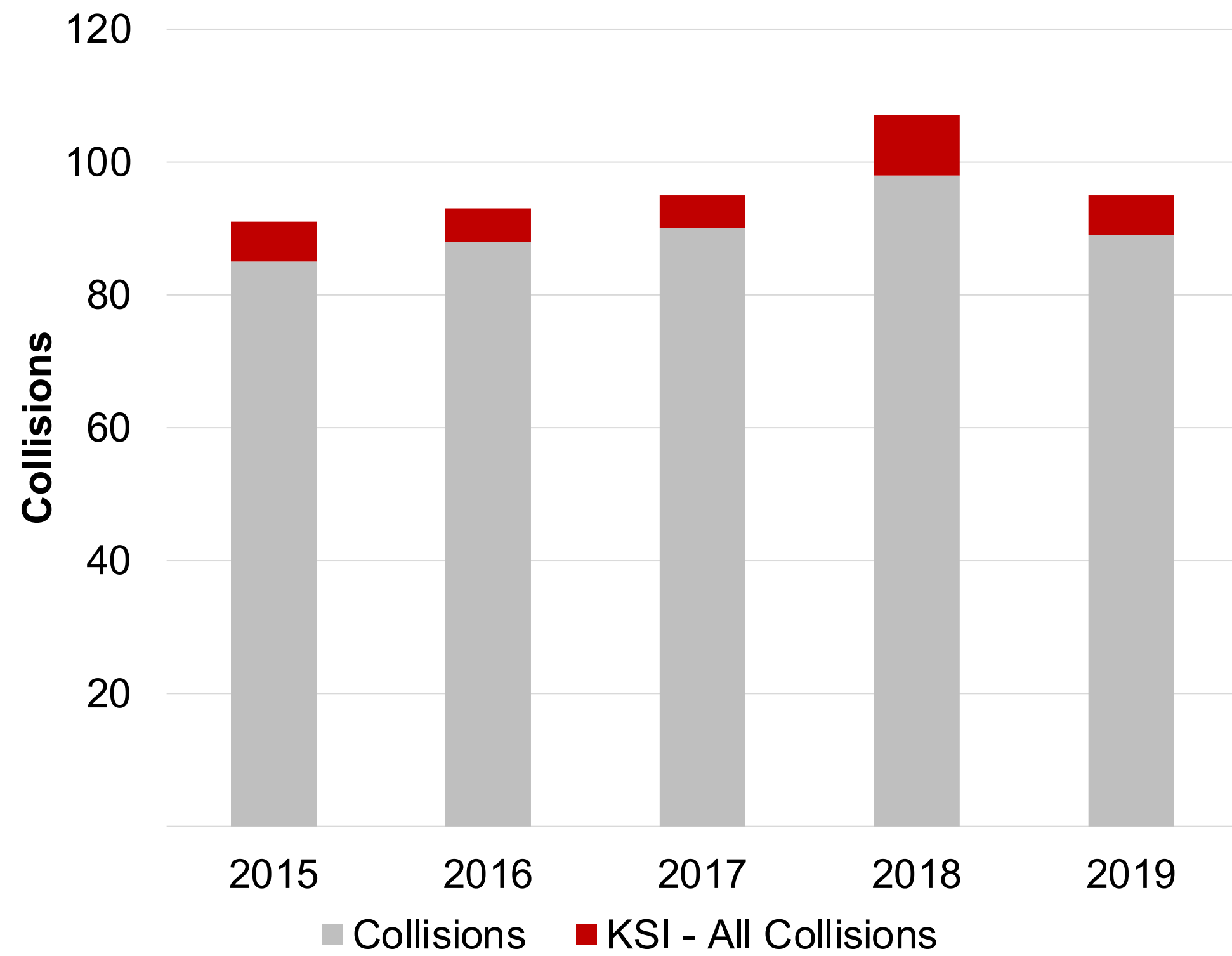
Coverage: Local Public Streets
(excluding SR-17 & SR-85 freeways)

Data Source: Injury Collisions Reported to Los
Gatos Monte Sereno Police Department,
Accessed via Transportation Injury Mapping
System (TIMS)



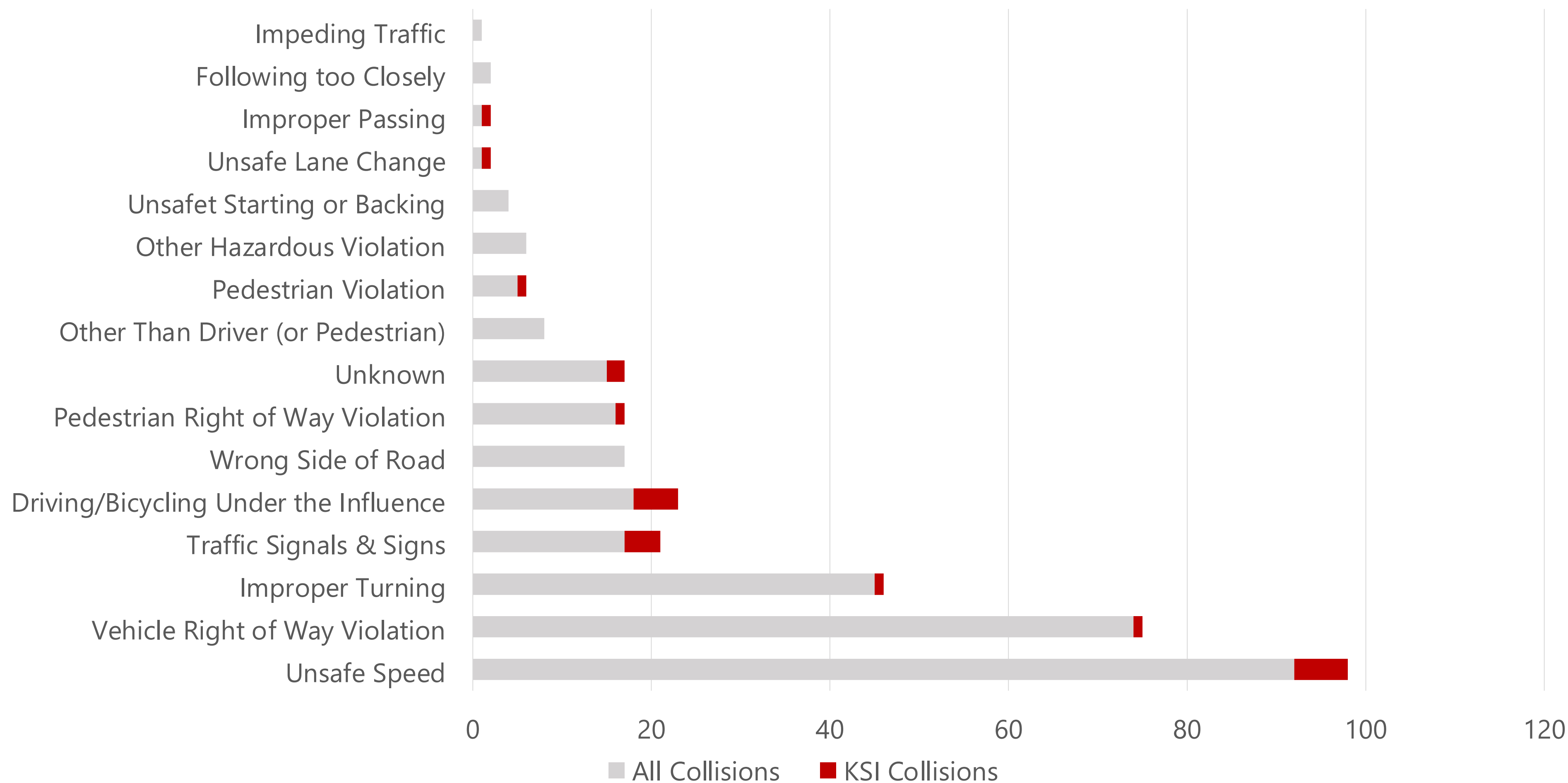


Injury Collisions by Year



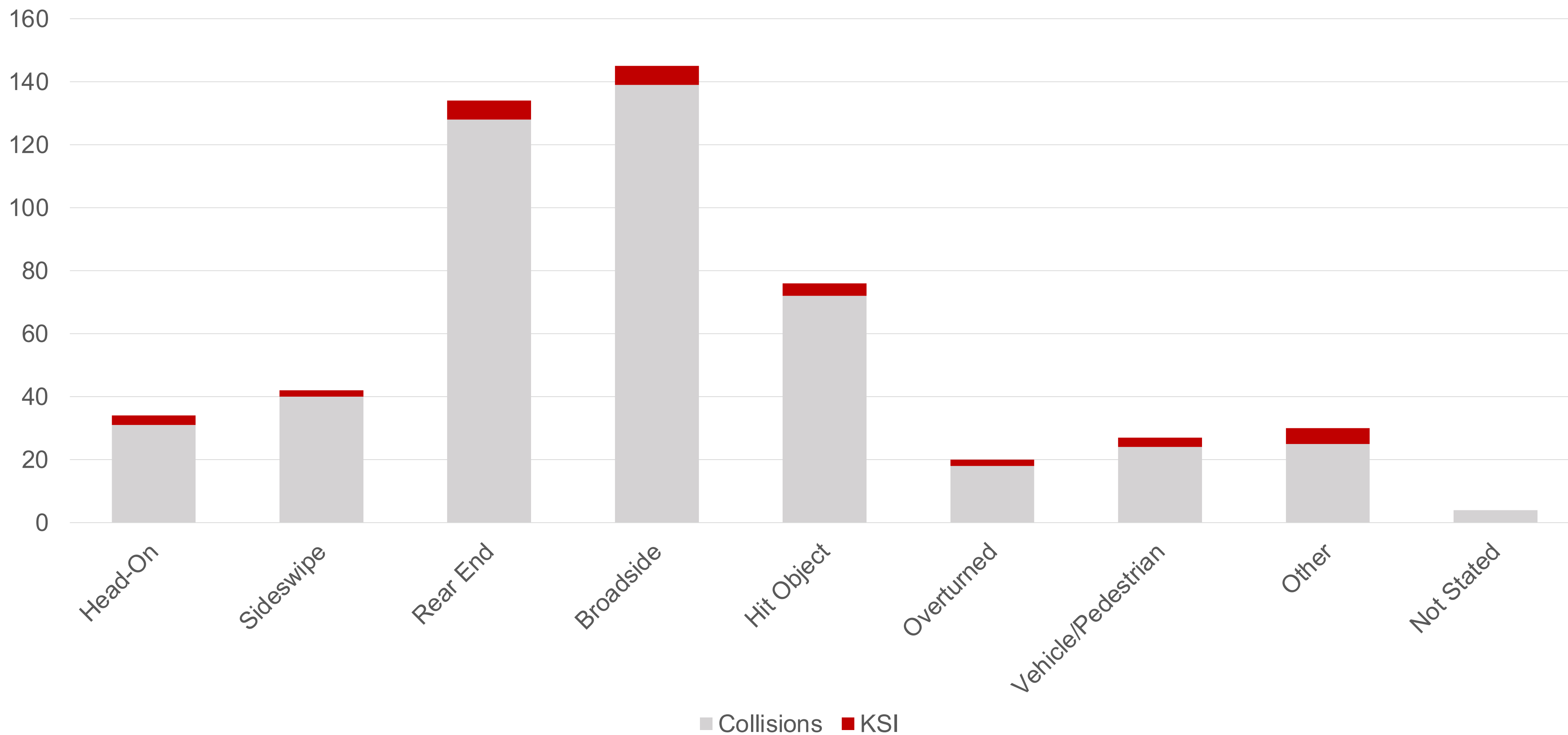


Injury Collisions by Primary Collision Factor



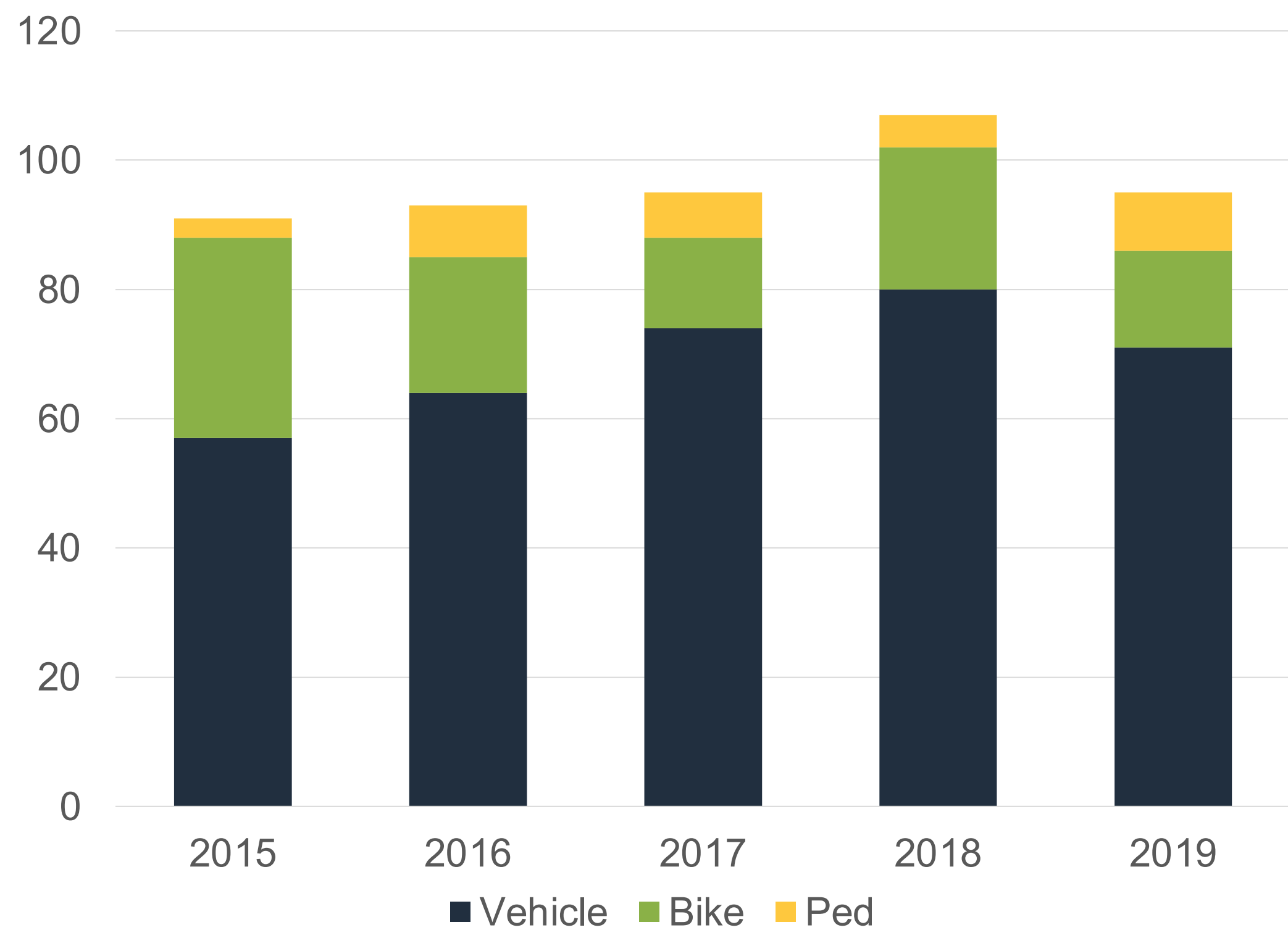


Injury Collisions by Collision Type



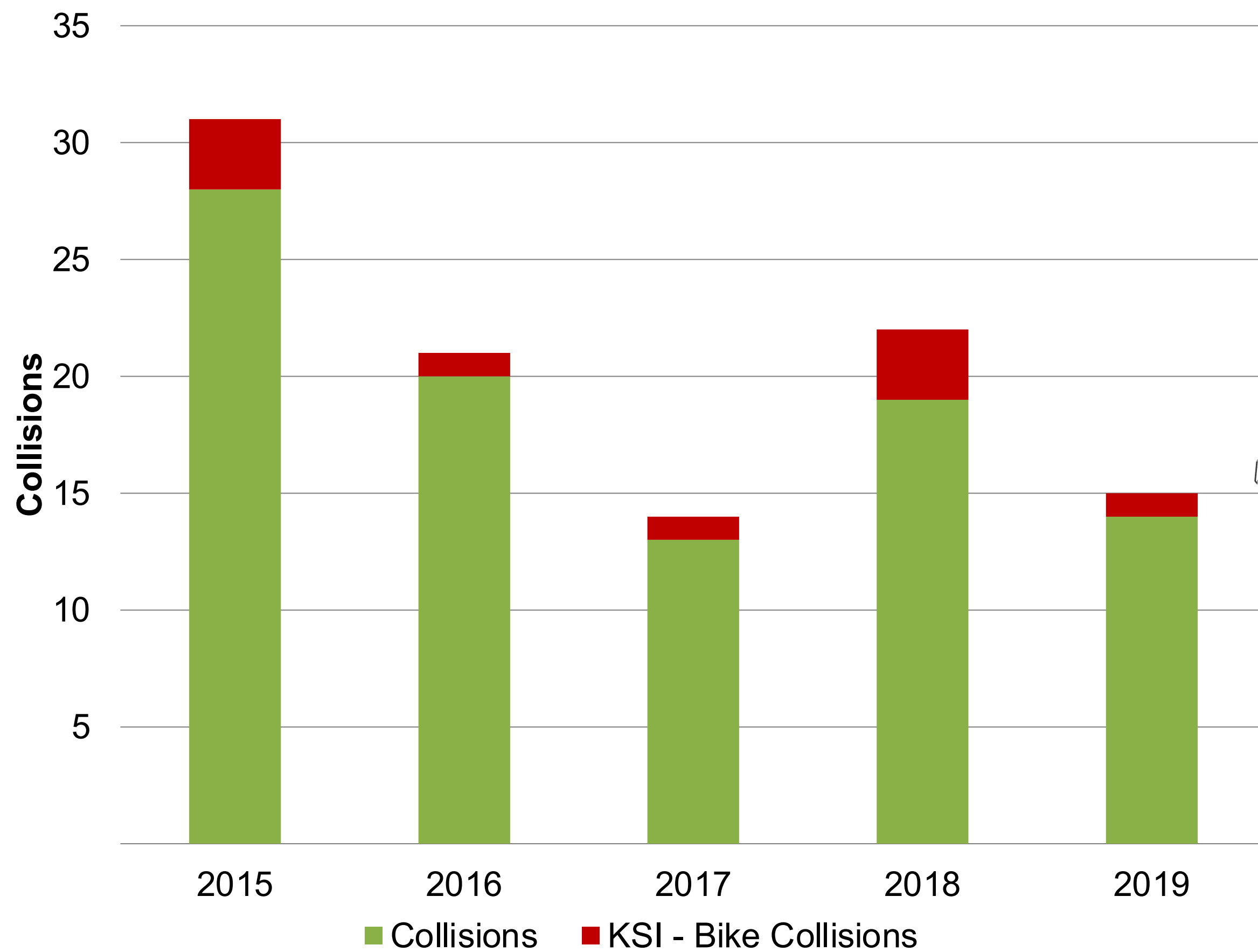


Injury Collisions by Involvement



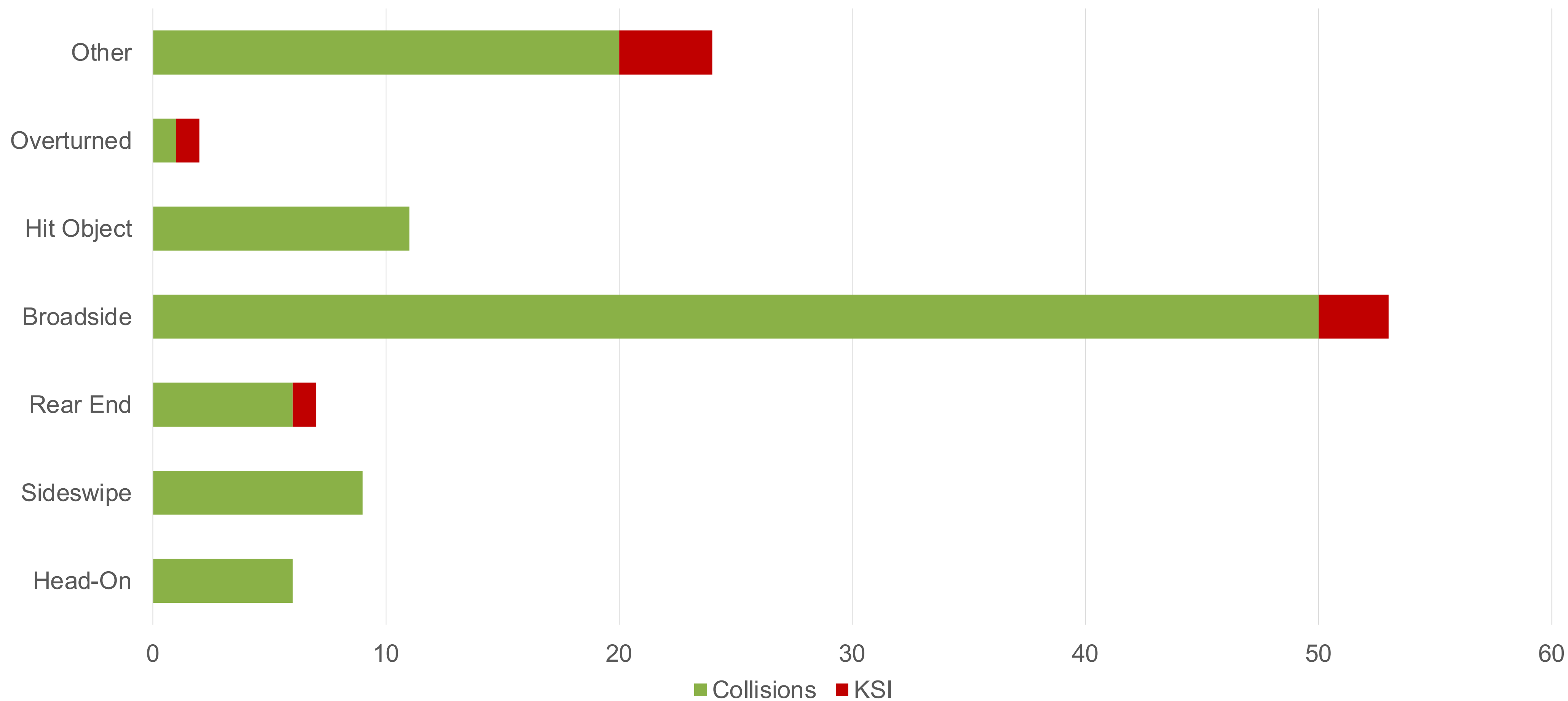


Bicycle Involved Injury Collisions



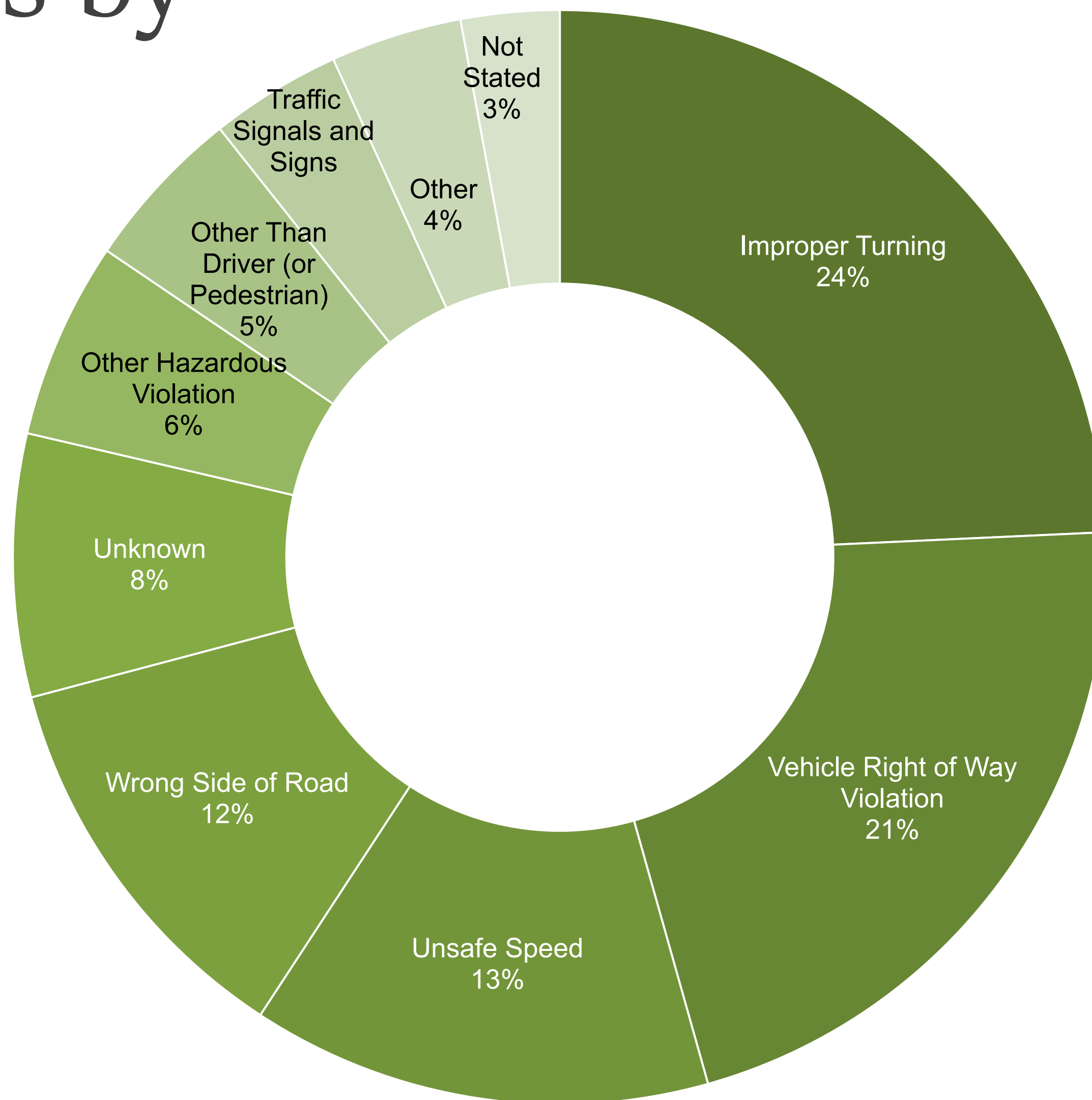


Bicycle Involved Injury Collisions by Collision Type



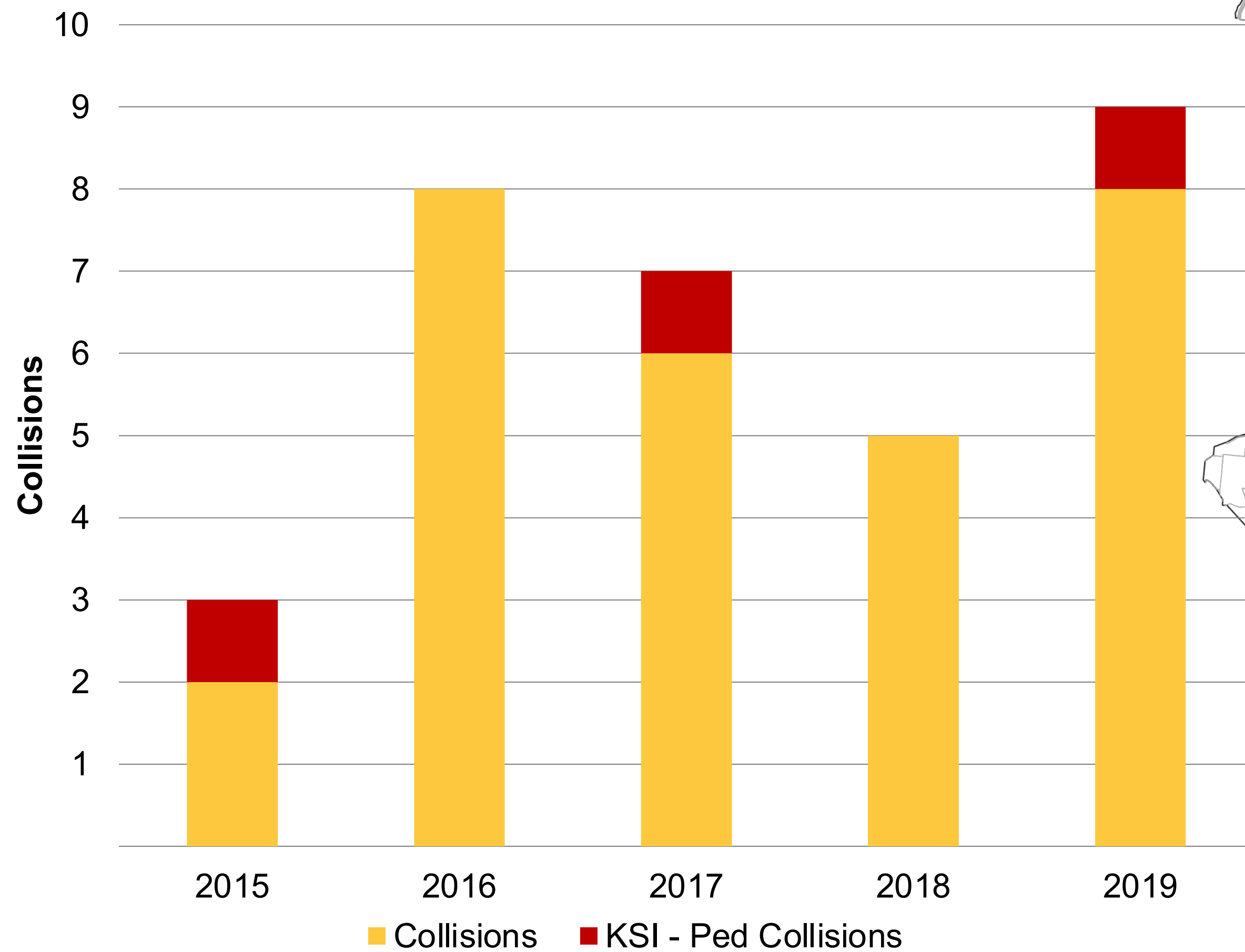


Bicycle Involved Injury Collisions by Collision Type



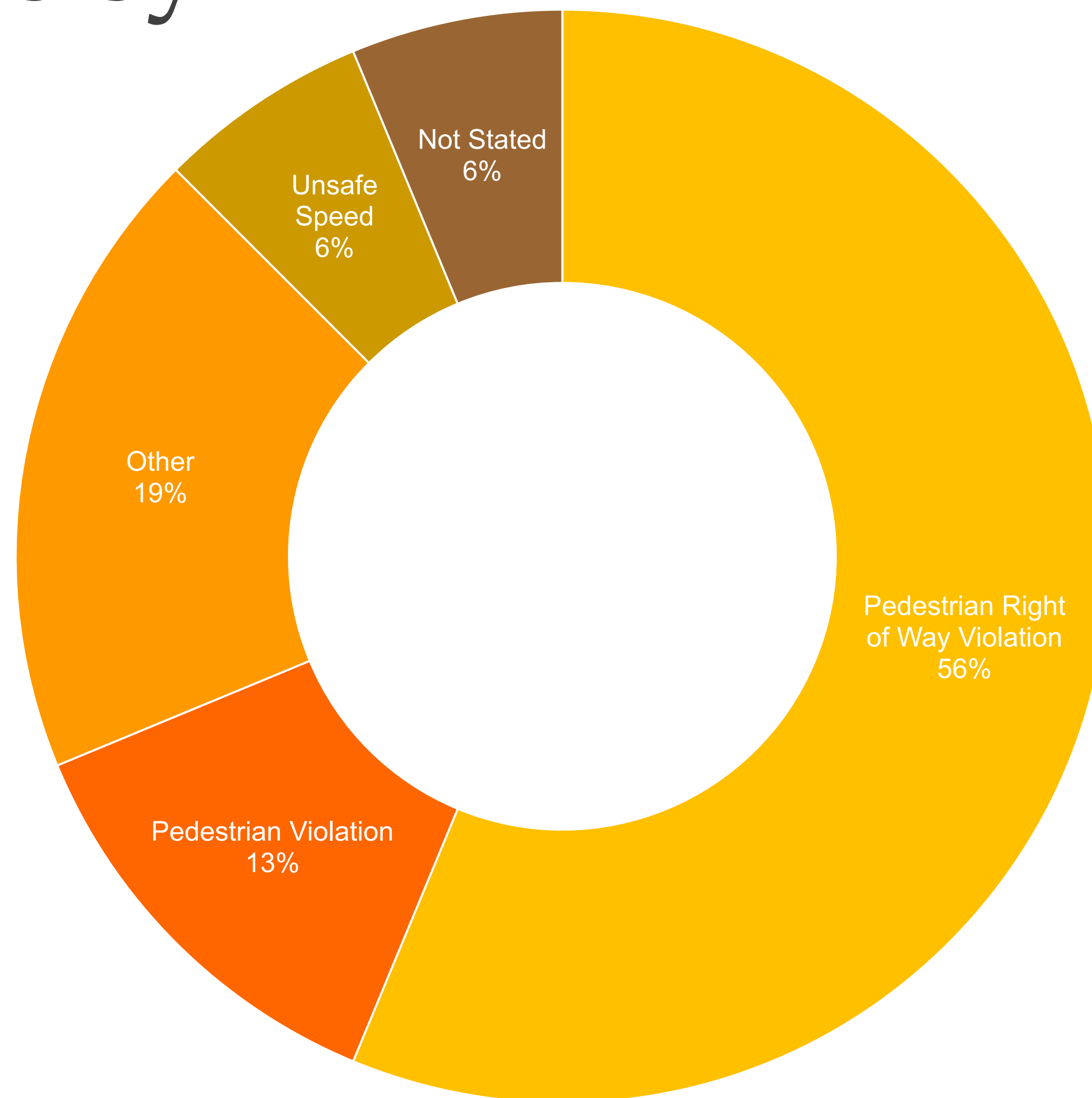


Pedestrian Involved Injury Collisions



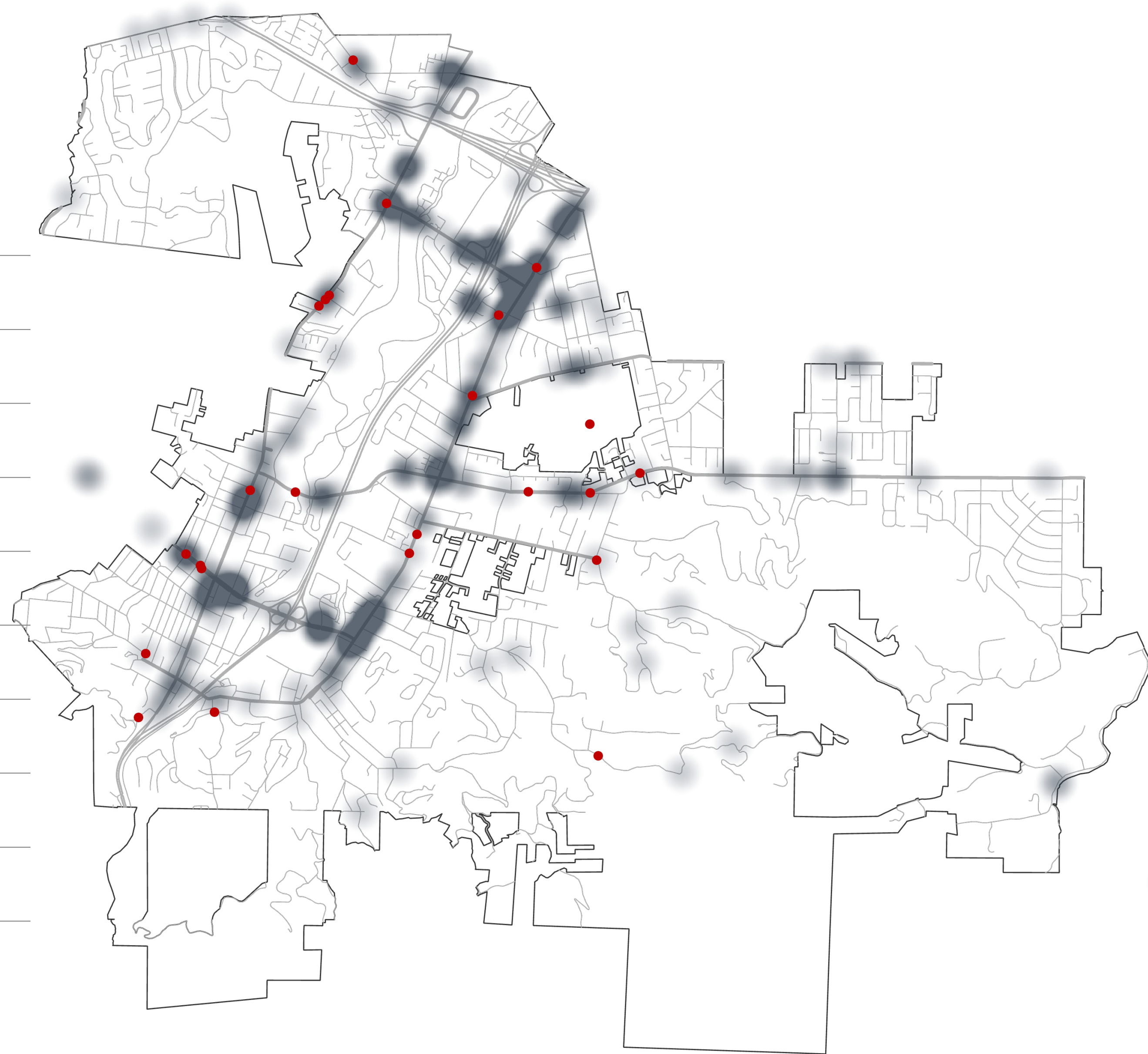
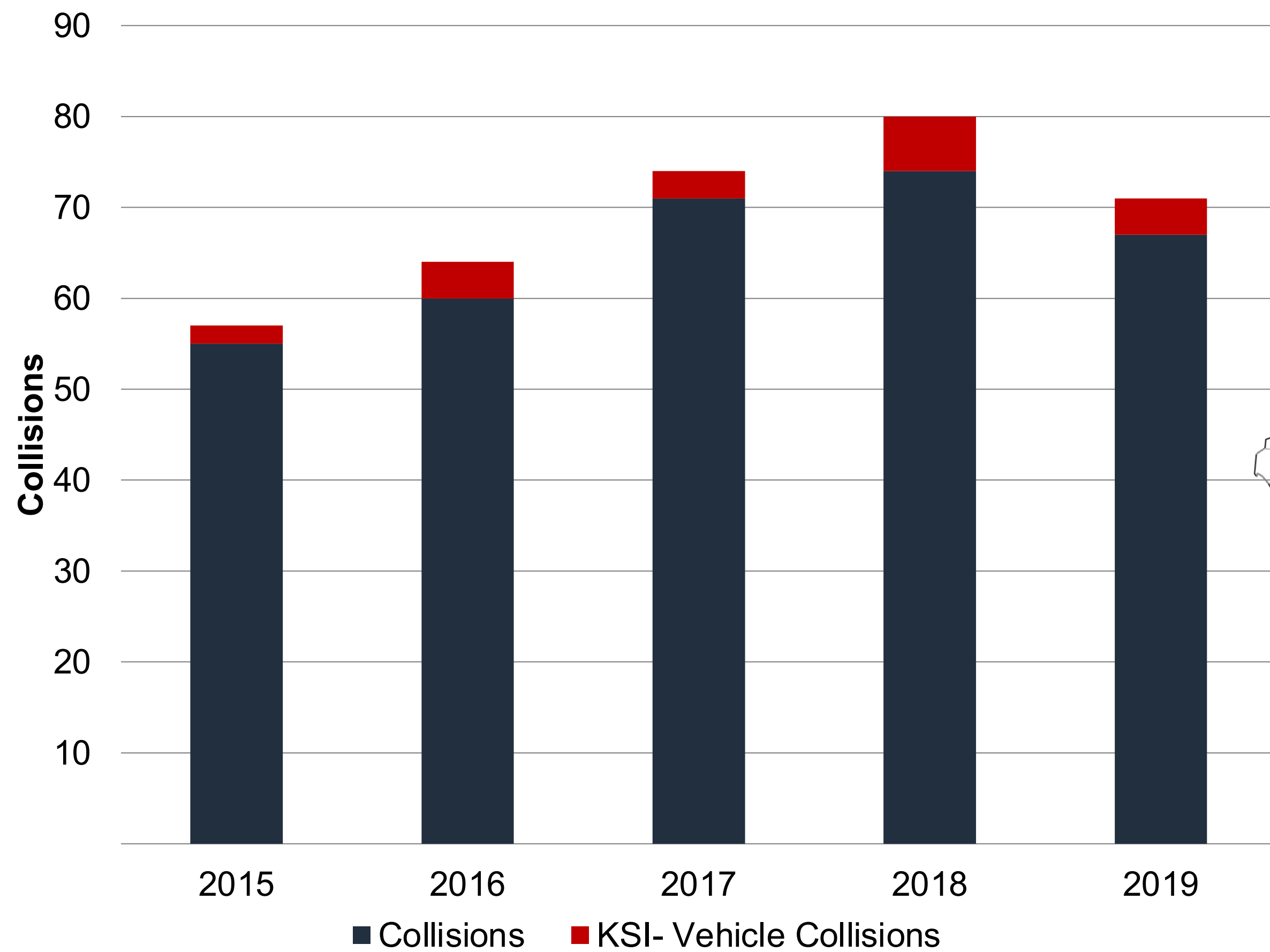


Pedestrian Involved Injury Collisions by Collision Type



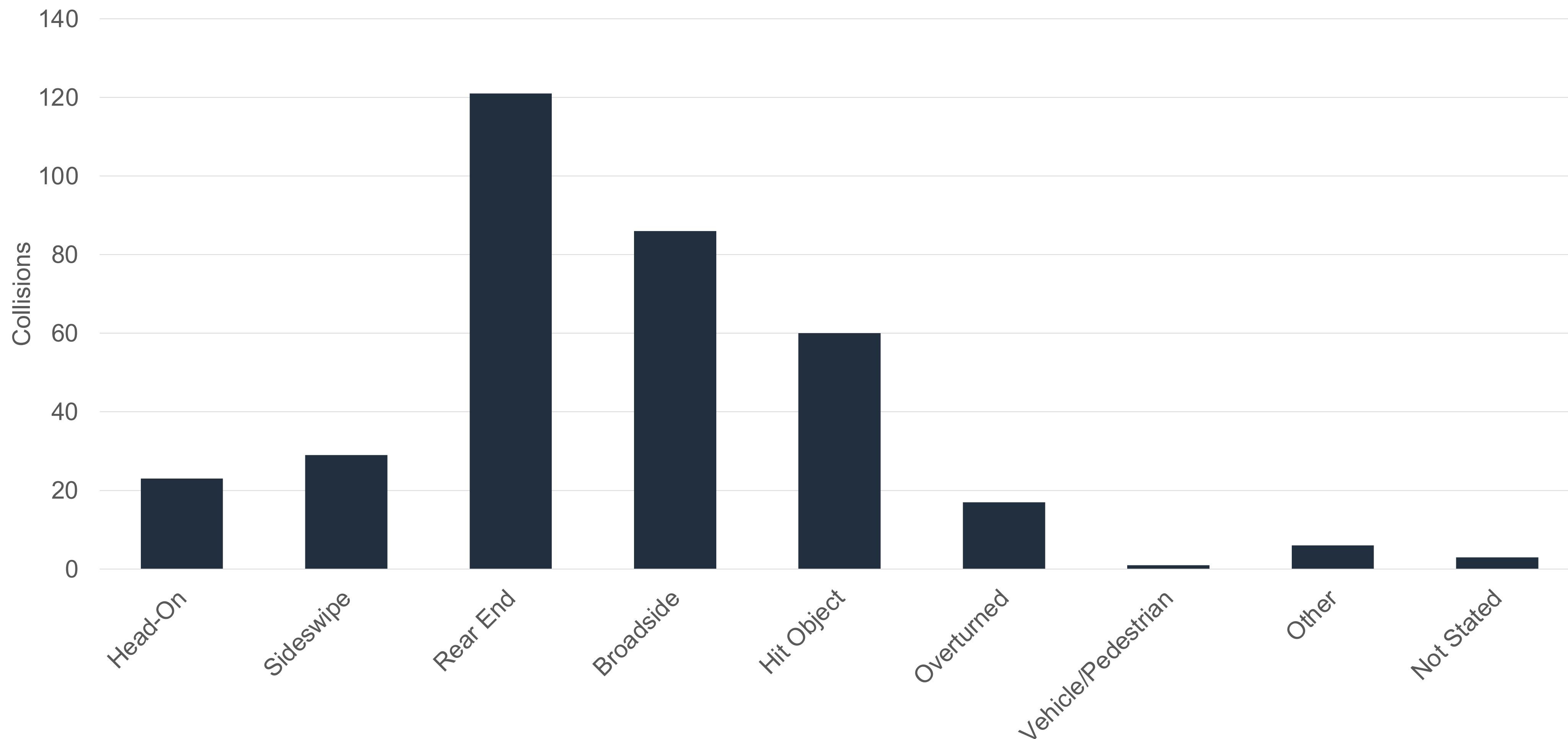


Vehicle-Vehicle Injury Collisions



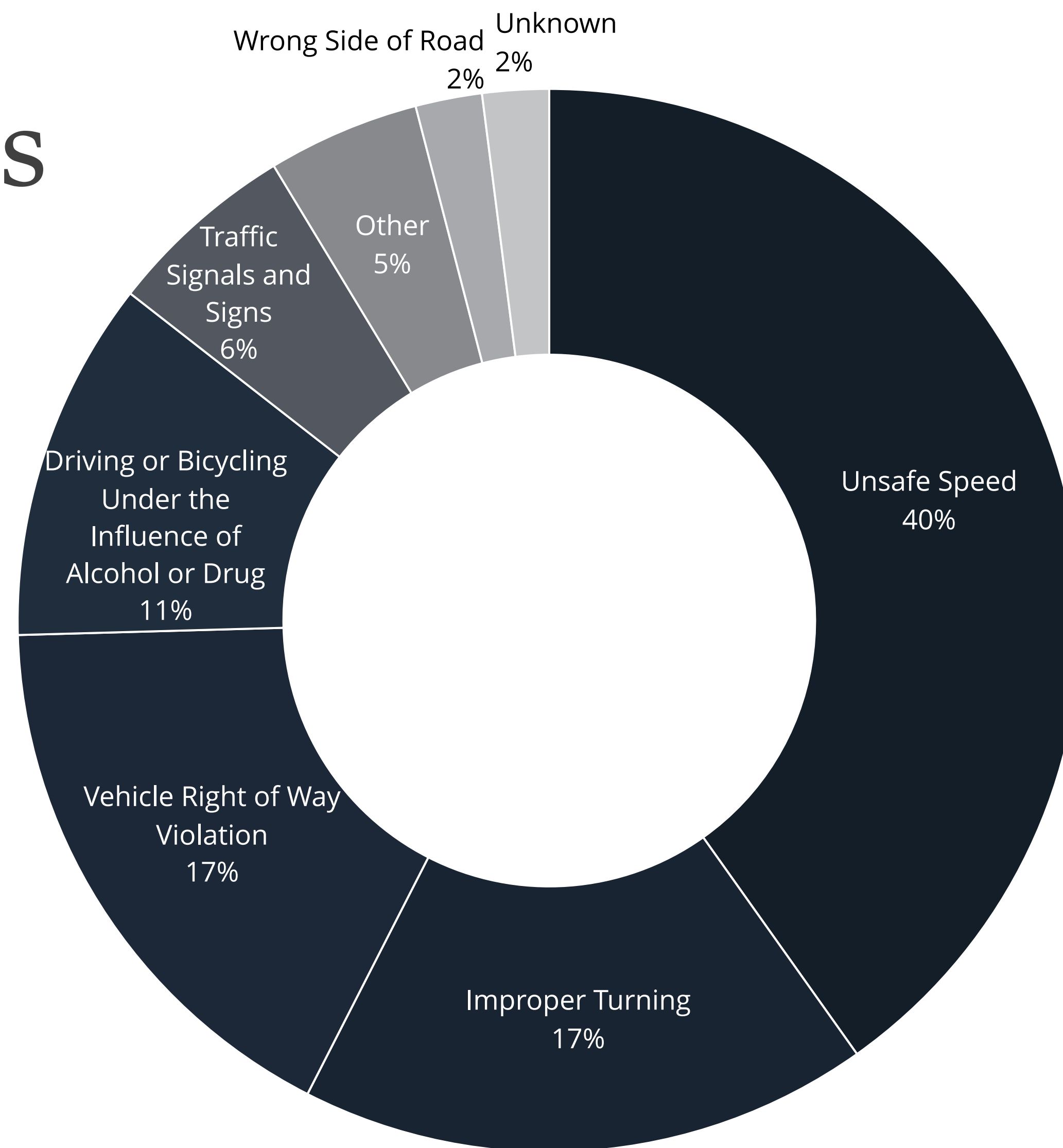


Primary Vehicle-Vehicle Injury Collision Factors





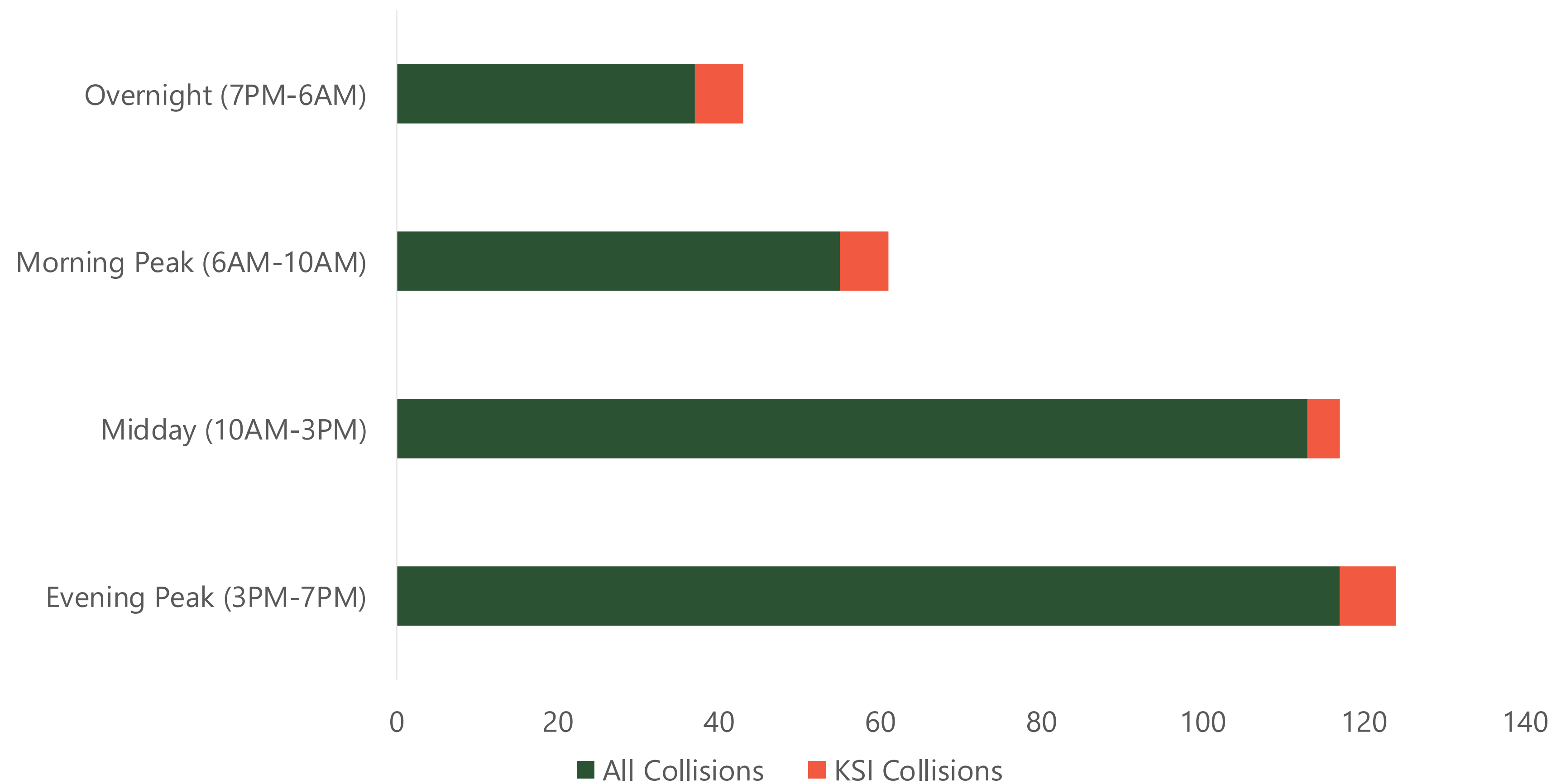
Primary Vehicle-Vehicle Injury Collision Factors





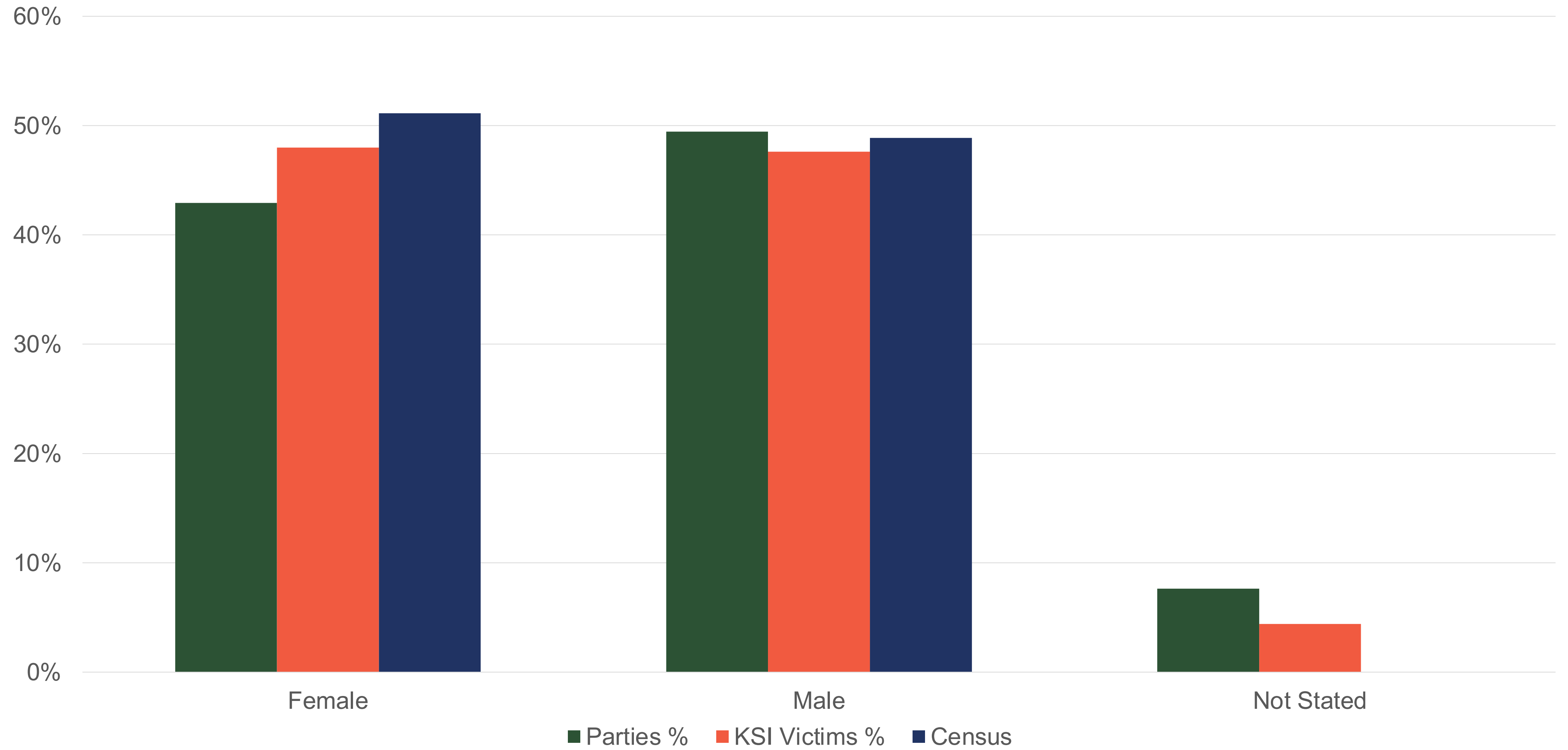
Time of Day

Injury Collisions



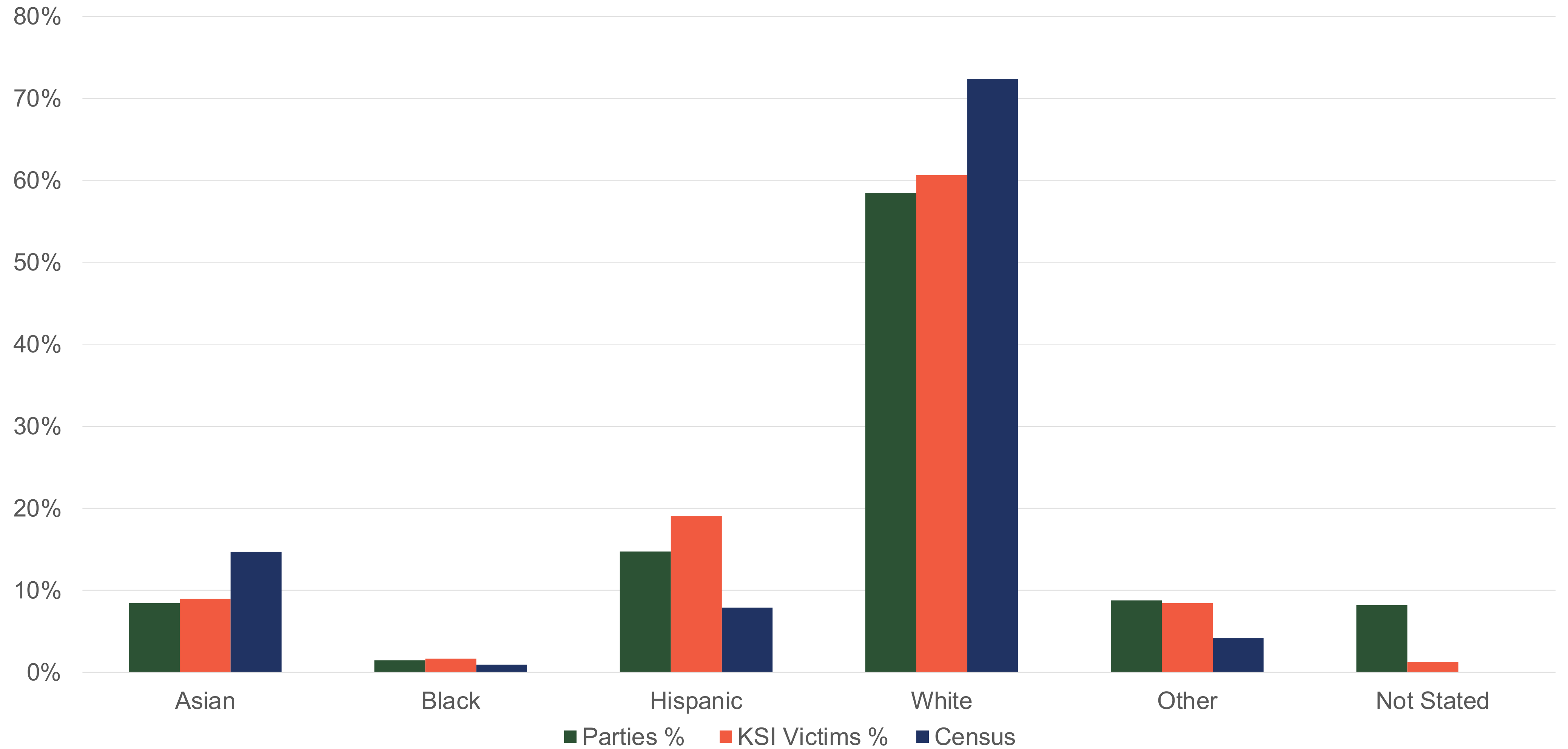


Demographics: Gender



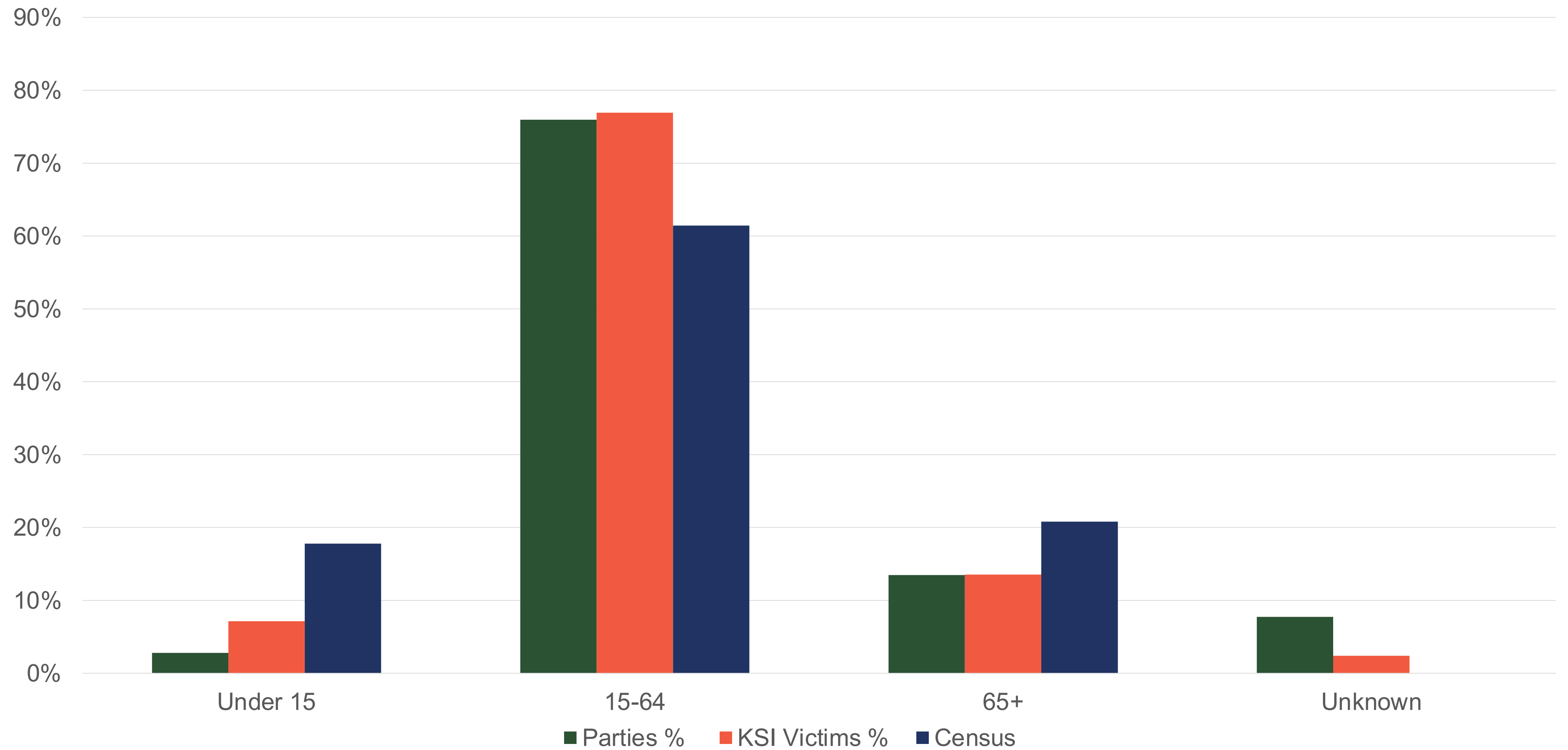


Demographics: Race





Demographics: Age





Existing Conditions Summary

- Completion of an LRSP ensures the Town continues to **MEET ELIGIBILITY REQUIREMENT** to apply for and receive HSIP funds
- During the analysis period **2015-2019**, there have been a total of **481 INJURY COLLISIONS** in Los Gatos
 - Of these, 135 injury collisions (28%) involved a **BICYCLIST** or **PEDESTRIAN**
 - A total of **31 COLLISIONS** resulted in a **FATALITY** or **SEVERE INJURY**
- The top **PRIMARY COLLISION FACTORS** include:
 - Unsafe Speed
 - Vehicle Right of Way Violations
 - Improper Turning
- The top **PRIMARY COLLISION TYPES** are:
 - Rear End
 - Broadside





Questions?